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(54) Title: THERAPEUTIC ION CHANNEL BLOCKING AGENTS AND METHODS OF USE THEREOF

(57) Abstract: Various divalent ligands based on khellinone derivatives are described. These derivatives can be useful in the modulation of potassium channel activity in cells, including among others Kv1.3 channels found in T-cells. The compounds may also be useful in the treatment or prevention of autoimmune and inflammatory diseases, including multiple sclerosis.